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**Complete if Known**

Application Number	
Filing Date	12-09-2003
First Named Inventor	Long
Art Unit	
Examiner Name	
Attorney Docket Number	

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,178,600	04-12-1965	N. S. Bers	
		US- 4,227,164	10-07-1980	Haruo Kitahara	
		US- 4,538,083	08-27-1985	Yoshikuni Nozawa	
		US- 4,719,381	01-12-1988	Arturo R. Miles	
		US- 4,739,241	04-19-1988	Vachtsevanos, et al.	
		US- 4,795,929	01-03-1989	Elgass, et al.	
		US- 5,204,570	04-20-1993	Gerfast	
		US- 5,413,010	05-09-1995	Nakanishi, et al.	
		US- 5,798,590	08-25-1998	Sakakibara	
		US- 5,808,395	09-15-1998	Anders, et al.	
		US- 6,326,714	12-04-2001	Bandera	
		US- ?	-2002	Matsumoto	
		US- ?	-1973	Uchiyama	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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